

Latitude $38^{\circ} 20'$

Longitude $82^{\circ} 05'$

SARAH B. LUCAS

Gum on Point Between
2 Small Drains

$576^{\circ}W$
365'

Small Locust
by Road

$052^{\circ}25'$
 $056^{\circ}30'E$

$119^{\circ}30'E$
180'

Black Walnut on
Point by Road

4918

W. R. WHITE

SARAH B.
LUCAS

WALTER EVANS

Black Oak on
Hill Side



RIGHT
FORK

BIG
CREEK

- New Location..
- Drill Deeper.....
- Abandonment.....

MAY 9 1955

3.4 W
5.5 / 2

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm SARAH B. LUCAS
 Tract _____ Acres 8 Lease No. 43366
 Well (Farm) No. _____ Serial No. 4918
 Elevation (Spirit Level) 835.0'
 Quadrangle MILTON
 County LINCOLN District CARROLL
 Engineer Waynes R. Howell
 Engineer's Registration No. 2529
 File No. 34-51 Drawing No. _____
 Date 4-13-55 Scale 1"=200'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP

FILE NO. LIN-1143-A

+ Denotes location of well on United States
Topographic Maps, scale 1 to 62,500, lat-
itude and longitude lines being represented
by border lines as shown.

- Denotes one inch spaces on border line
of original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1423

Quadrangle Milton

Permit No. 1431

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS COMPANY

Address P.O. Box 1273, Charleston 25, W. Va.

Farm Sarah B. Lucas Acres 8

Location (waters) Big Creek

Well No. 4918 Elev. 835'

District Carroll County Lincoln

The surface of tract is owned in fee by _____

Address _____

Mineral rights are owned by Sarah B. Lucas

R.F.D. 1 Box 81 Address West Hamlin, W.Va.

Drilling commenced 12-17-25

Drilling completed 2-10-26

Date Shot 2-4-26 From _____ To _____

With 40 cts.

Open Flow 15 /10ths Water in _____ 2 Inch

_____ /10ths Merc. in _____ Inch

Volume 163,000 Cu. Ft.

Rock Pressure 222 lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10		<u>23'</u>	Size of
8 1/4		<u>230'</u>	
6 5/8		<u>1406'</u>	Depth set
5 3/16			
3			Perf. top
2		<u>2180'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

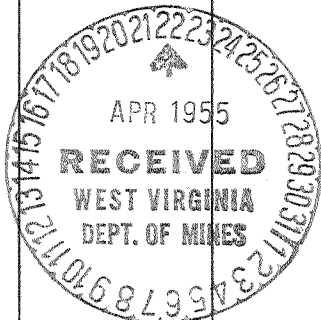
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	23			
Sand			23	33			
Slate			33	220	Gas pay in Berea 2140-2153'		
Sand			220	340			
Slate			340	500			
Sand			500	575			
Slate & Shells			575	830			
Salt Sand			830	1000			
Slate			1000	1080			
Sand			1080	1260			
Slate			1260	1300			
Maxon Sand			1300	1340			
Red Rock			1340	1376			
Little Lime			1376	1400			
Pencil Cave			1400	1403			
Big Lime			1403	1579			
Keener Sand			1579	1591			
Big Injun			1591	1608			
Squaw Sand			1608	1668			
Slate & Shell			1668				
Berea Sand			2139	2155			
Total depth			2180'				



AUG 12 1955

